



6715/62963

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Masato TANAKA, et al.
Serial No.: 09/649,539
Filed: August 28, 2000
For: POSITION DETECTION APPARATUS AND ARITHMETIC PROCESSING UNIT
Group A.U.: 2857
Date: October 22, 2001

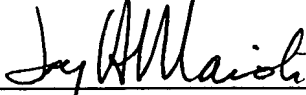
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith is a Preliminary Amendment in the above-identified application.

- ☒ No Additional fee is required.
- ☐ The fee has been calculated as shown below.
- ☐ Total Claims in excess of ___ previously paid for, at \$18 (\$9) ___
- ☐ Ind. Claims in excess of ___ previously paid for, at \$78 (\$39) ___
- ☐ Additional Fee for this Amendment ___
- ☐ This Response is being filed within the ___ first month, ___ second month, ___ third month, ___ fourth month following the expiration of the term originally set therefor, and applicants Petition for an extension and the fee of ___ \$110 (\$55), ___ \$380 (\$190), ___ \$870 (\$435), ___ \$1,360 (\$680) is due and paid herewith.
- ☐ A check in the amount of ___ is attached.
- ☐ Charge \$ ___ to Deposit Account No. 03-3125.
- ☒ Please charge any additional fees incurred by reason of this Response or credit any overpayment to Deposit Account No. 03-3125.

COOPER & DUNHAM LLP


JAY H. MAIOLI
Reg. No. 27,213
Tel: (212) 278-0400

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Applicants: Masato TANAKA, et al.
Serial No.: 09/649,539
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For: POSITION DETECTION APPARATUS AND ARITHMETIC
PROCESSING UNIT
Group A.U.: 2857

I hereby certify that this paper is being deposited
this date with the U.S. Postal Service in first
class mail addressed to: Assistant Commissioner for
Patents, Washington, D.C. 20231.

Jay H. Maioli
Reg. No. 27,213

Date

10.22.01

October 22, 2001
1185 Avenue of the Americas
New York, NY 10036
(212) 278-0400

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U.S. PATENT & TRADEMARK OFFICE

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to the initial examination of the above-
identified application, Applicants respectfully request that the
above-identified application be amended as follows.

IN THE ABSTRACT OF THE DISCLOSURE

Please amend the Abstract of the Disclosure by rewriting
same to read as follows:

~~A noise component is removed from an angle signal
obtained by performing polar conversion with respect to a~~

AA
Sub
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